01/31/01

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 55560(904)

Total Pages in this Submission 67

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

Tra	ansmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an
inv	vention entitled:

ACTIVE MATRIX SUBSTRATE, METHOD OF MANUFACTURING THE SAME, AND DISPLAY IMAGE-CAPTURING DEVICES UTILIZING THE SAME	AND 2						
and invented by:	28 B						
YOSHIHIRO IZUMI, YOSHIMASA CHIKAMA	1c929 U. S 09/774						
If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:							
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:							
Which is a: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Which is a:							
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:							
Enclosed are: Application Elements	Application Florents						
1. X Filing fee as calculated and transmitted as described below							
2. Specification having pages and including the following:							
a. 🗵 Descriptive Title of the Invention							
b. Cross References to Related Applications (if applicable)							
c. Statement Regarding Federally-sponsored Research/Development (if applicable)							
d. Reference to Microfiche Appendix (if applicable)							
e. 🗵 Background of the Invention							
f. 🗵 Brief Summary of the Invention							
g. 🗵 Brief Description of the Drawings (if drawings filed)							
h. 🗵 Detailed Description							
i. 🗵 Claim(s) as Classified Below							
j. 🛭 Abstract of the Disclosure							

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 55560(904)

Total Pages in this Submission 67

	Application Elements (Continued)					
3.	☑ Drawing(s) (when necessary as prescribed by 35 USC 113)					
	a.	\boxtimes	Formal Number of Sheets 7			
	b.		Informal Number of Sheets			
4. ☑ Oath or Declaration						
	a.	×	Newly executed (original or copy)			
	b.		Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)			
	C.	\boxtimes	With Power of Attorney			
	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).					
5.	rporation By Reference (usable if Box 4b is checked) entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under 4b, is considered as being part of the disclosure of the accompanying application and is hereby rporated by reference therein.					
6.	nputer Program in Microfiche (Appendix)					
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)						
	iiiia. ☐ Paper Copy					
	b. Computer Readable Copy (identical to computer copy)					
	c. Statement Verifying Identical Paper and Computer Readable Copy					
	Accompanying Application Parts					
8	×	Ass	gnment Papers (cover sheet & document(s))			
9.	. 🗆	37 (CFR 3.73(B) Statement (when there is an assignee)			
10.	☐ English Translation Document (if applicable)					
11.		☐ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations				
12.		Prel	iminary Amendment			
13.	×	Ack	nowledgment postcard			
14.	×	Cer	ificate of Mailing			
	☐ First Class ☒ Express Mail (Specify Label No.): EL730721306US					

Page 2 of 4

P01ULRG/REV05



(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 55560(904)

Total Pages in this Submission 67

Accompanying Application Parts (Continued)

15. X	Certified Copy of Priority Document(s) (if foreign priority is claim	ea)		
	fied Copies of Japanese Patent Application Nos. 321713, Filed 10/20/00.	2000-049969,	Filed 2/25/0	00 and
16. 🔲	Additional Enclosures (please identify below):			
				7
				_

Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)

Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.





(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 55560(904)

Total Pages in this Submission 67

Foo	Calcu	ilation	and	Tran	smittal
гее	Carci	Jiauon	anu	iran	Smillai

: إران **CLAIMS AS FILED** For #Filed #Allowed #Extra Rate Fee Total Claims 6 \$18.00 \$108.00 26 - 20 = Indep‡Çlaims 4 - 3 = 1 \$80.00 \$80.00 Multiple Dependent Claims (check if applicable) \$0.00 **BASIC FEE** \$710.00 \$40.00 OTHER FEE (specify purpose) **Assignment Recordation** Ē, E **TOTAL FILING FEE** \$938.00 A check in the amount of \$938.00 to cover the filing fee is enclosed. The Commissioner is hereby authorized to charge and credit Deposit Account No. 04-1105 as described below. A duplicate copy of this sheet is enclosed. ☐ Charge the amount of as filing fee. Credit any overpayment. ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). Signature David G. Conlin (Reg. No. 27026) Dated: January 31, 2001 Dike, Bronstein, Roberts & Cushman Intellectual Property Practice Gr up

CC:

EDWARDS & ANGELL, LLP

130 Water Street Boston, MA 02109

617-523-3400



CERTIFICATE OF Applicant(s): Yoshihir	MAILING BY "EXPRESS I Izumi, et al	MAIL" (37 CFR 1.10)	Docket No. 55560(904)
Serial No. Not yet assigned	Filing Date Filed herewith	Examiner Not yet assigned	Group Art Unit N t yet assigned
Invention: ACTIVE MATRIX SUBS' CAPTURING DEVICES I		ACTURING THE SAME, AND D	ISPLAY AND IMAGE-
I hereby certify that thi	s <u>UTILITY PATENT APPLIC</u>	ATION (Identify type of correspondence)	1c929 U.S. PTO 09/774858
37 GFR 1.10 in an env	velope addressed to: The Assista	ant Commissioner for Patents, W	ashington, D.C. 20231 on
ייניין איניין איני איניין איניין איניי		Holly F. Mala (Typed or Printed Name of Person Mo (Signature of Person Mailing (uiling Correspondence)
րակ, , որ շար ում թյան ուն մի նրան տոնո ուսեն միում ամեն		EL730721306 ("Express Mail" Mailing Lo	
	Note: Each paper must ha	ave its own certificate of mailing.	